

MATTINGLY, STANGER & MALUR, P.C.

ATTORNEYS AT LAW

1800 DIAGONAL ROAD, SUITE 370

ALEXANDRIA, VIRGINIA 22314

JOHN R. MATTINGLY*
DANIEL J. STANGER
SHRINATH MALUR*GENE W. STOCKMAN
OF COUNSELJEFFREY M. KETCHUM
Registered Patent Agent

* Bar Membership Other Than Virginia

PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

(703) 684-1120

Date: December 23, 2002

FACSIMILE COVER LETTER

Facsimile Number: (703) 746-7238

To: Examiner R. Bragdon
Group Art Unit 2186, USPTO

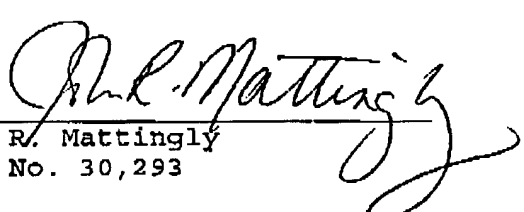
From: Mr. John Mattingly
MATTINGLY, STANGER & MALUR, P.C.

Re: USSN 09/240,975
Attorney Docket No.: HIT 2 010-1-1

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Transmittal Letter;
AMENDMENT.


John R. Mattingly
Reg. No. 30,293

Dec 23, 2003
Date

Total Number of Pages (including cover sheet): 10

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please CALL (703) 684-1120. Thank you.

FORM PTO-1083

PATENT

Case Docket No. HIT 2 010-1-1

In RE application of N. MITSUISHI

Serial No.: 09/240,975

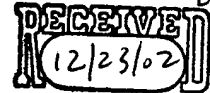
Group Art Unit: 2186

Filed: January 29, 1999

Examiner: R. Bragdon

For: AN IC CARD HAVING A DEDICATED WRITE CONTROLLER FOR WRITING
TO INCORPORATED EEPROM ON THE CARD (As Amended)

Official

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

☒ No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	- 4	Minus	-- 20	- 0
Indep.	- 1	Minus	*** 4	- 0
<input type="checkbox"/> First Presentation of Multiple Dependent Claims				

SMALL ENTITY

Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

OTHER THAN A SMALL ENTITY

Rate	Additional Fee
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 0

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
 ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
 *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 2, write '2' in this space.
 The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.

☐ A check in the amount of \$ _____ is attached in payment of: _____

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 CFR 1.17.

☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.
MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Rd., Suite 370
Alexandria, Virginia 22314
(703) 684-1120

By:

John R. Mattingly
Registration No. 30,293
Attorney for Applicant(s)

Date: December 23, 2002

DEC-23-02

07:58PM

FROM- MATTINGLY, STANGER & MALUR, P.C.

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T-051

P.003/011

F-175

28/G
AF/NE
E. Williams
12-30-02

HIT 2 010-1-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

N. MITSUISHI

Serial No. 09/240,975

Group Art Unit: 2186

Filed: January 29, 1999

Examiner: R. Bragdon

For: AN IC CARD HAVING A DEDICATED WRITE CONTROLLER FOR
WRITING TO INCORPORATED EEPROM ON THE CARD
(As Amended)

AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 20, 2002,
please amend the above-identified application as follows.
A Notice of Appeal and Extension of Time were filed on
October 21, 2002.

IN THE CLAIMS

Please rewrite claim 31 as set forth below.

31. (Third Amended) A microcomputer on a semiconductor
chip, the microcomputer comprising:
a central processing unit;
an electrically erasable and programmable ROM capable of
storing a first program as an operation program of the central
processing unit and data;
a write control circuit which performs a writing of the